

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 117084		APPLICATION NO. New U.S. Patent Application	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Shinshu KATO et al.			
				FILING DATE December 2, 2003			

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	1	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
h m h	1	5,295,870	03/22/1994	Rei et al.		
h m h	2	US 6,383,035 B1	05/07/2002	Kasai		

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL	1	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
h m h	3	JP A 2001-177950 w/abstr. + trans.	06/29/2001	Japan		
h m h	4	JP A 2001 145231	05/25/2001	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	

EXAMINER <i>Rae Moon Hyeon</i>	DATE CONSIDERED <i>6-4-04</i>
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Date: December 2, 2003